10811911_CLS.txt Most frequently occurring classifications of patents returned from a search Of 10811911 on Jan 16 , 2007

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Original Classifications

12 375/148

6 370/335

5 375/147

3 342/378

3 455/522

2 370/342
   12<sup>2</sup> 6 5 3 2 2 2 2 2 2
              375/150
375/144
455/562.1
 Cross-Reference Classifications
              370/342
375/150
375/148
375/349
     77553333333322
               370/335
              375/152
375/144
              375/144
455/65
375/147
370/441
455/69
455/561
342/383
375/149
9998554
              375/349
375/152
              455/65
     4
     4333333222
              455/522
              342/378
370/441
455/69
375/149
              455/562.1
455/561
375/347
               342/383
               375/130
```

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10811911_CLSTITLES.txt
Titles of most frequently occurring classifications of patents returned
     from a search of 10811911 on Jan 16 , 2007
 17
    375/148
                    (12 OR, 5 XR)
          Class 375
                         PULSE OR DIGITAL COMMUNICATIONS
          375/130
                         .SPREAD SPECTRUM
          375/140
                         ..Direct sequence
          375/147
                         ...Receiver
          375/148
                         ....Multi-receiver or interference cancellation
                   (6 OR, 3 XR)
    370/335
          Class 370
                        MULTIPLEX COMMUNICATIONS
          370/310
                         .COMMUNICATION OVER FREE SPACE
          370/328
                         ...Having a plurality of contiguous regions served by
respective fixed stations 370/329
                         ...Channel assignment
          370/335
                         ....Combining or distributing information via code word
channels using multiple access techniques (e.g., CDMĀ)
                   (2 OR, 7 XR)
          Class 370
                        MULTIPLEX COMMUNICATIONS
          370/310
                         .COMMUNICATION OVER FREE SPACE
          370/342
                         ...Combining or distributing information via code word
channels using multiple access techniques (e.g., CDMA)
          Class 375 PH CT
  9 375/150
                        PULSE OR DIGITAL COMMUNICATIONS
          375/130
                         .SPREAD SPECTRUM
          375/140
                         ..Direct sequence
          375/147
                         ...Receiver
          375/150
                         ....Correlation-type receiver
                   (5 OR, 3 XR)
PULSE OR DIGITAL COMMUNICATIONS
     375/147
          class 375
          375/130
375/140
                         .SPREAD SPECTRUM
                         ..Direct sequence
          375/147
                         ...Receiver
          Class 375 PIN CT
    375/144
                         PULSE OR DIGITAL COMMUNICATIONS
          375/130
375/140
375/141
                         .SPREAD SPECTRUM
                         ..Direct sequence
                         ...End-to-end_transmission system
          375/144
                         .... Having multi-receiver or interference cancellation
                   (0 OR, 5 XR)
    375/349
          Class 375
                        PULSE OR DIGITAL COMMUNICATIONS
          375/316
                         .RECEIVERS
          375/346
                         ..Interference or noise reduction
          375/349
                         ...Plural signal paths in receiver
                   (1 OR, 3 XR)
    375/152
                        PULSE OR DIGITAL COMMUNICATIONS
          Class 375
          375/130
                         .SPREAD SPECTRUM
          375/140
                         ..Direct sequence
          375/147
                         ...Receiver
          375/152
                         ....Matched-filter-type receiver
```

(1 OR, 3 XR)

TELECOMMUNICATIONS

.TRANSMITTER AND RECEIVER AT SEPARATE STATIONS

Page 1

..Distortion, noise, or other interference prevention,

455/65

Class 455

455/39

455/63.1

10811911_CLSTITLES.txt

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reduction, or compensation
           455/65
                           ...Anti-multipath
     455/522
                     (3 \text{ OR}, 1 \text{ XR})
           Class 455
                           TELECOMMUNICATIONS
           455/39
                           .TRANSMITTER AND RECEIVER AT SEPARATE STATIONS
           455/500
                           ..Plural transmitters or receivers (i.e., more than two
stations)
                           ...Central station (e.g., master, etc.)
....To or from mobile station
           455/507
           455/517
           455/522
                           .....Transmission power control technique
                     (3 OR, 0 XR)
    342/378
           Class 342
                           COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS AND DEVICES
(E.G., RADAR, RADIO NAVIGATION)
342/350 .DIRECT
                           .DIRECTIVE
           342/378
                           ..Utilizing correlation techniques
     370/441
  3
                     (0 \text{ OR}, 3 \text{ XR})
           Class 370
                           MULTIPLEX COMMUNICATIONS
           370/431
                           .CHANNEL ASSIGNMENT TECHNIQUES
           370/441
                           ... Combining or distributing information via code word
channels using multiple access techniques (e.g., CDMA)
                     (0 \text{ OR}, 3 \text{ XR})
           Class 455
                           TELECOMMUNICATIONS
           455/39
                           .TRANSMITTER AND RECEIVER AT SEPARATE STATIONS
           455/68
                           .. with control signal
           455/69
                           ...Transmitter controlled by signal feedback from receiver
           (1 OR, 2 XR)
Class 375
    375/149
                           PULSE OR DIGITAL COMMUNICATIONS
           375/130
                           .SPREAD SPECTRUM
           375/140
375/147
375/149
                           ..Direct sequence
                           ...Receiver
                           .... Having specific code synchronization
     455/562.1
                     (2 OR, 1 XR)
           Class 455
                           TELECOMMUNICATIONS
           455/73
                           .TRANSMITTER AND RECEIVER AT SAME STATION (E.G.,
TRANSCEIVER)
           455/550.1
455/561
                           ..Radiotelephone equipment detail
                           ...Base station detail
           455/562.1
                           .... Having specific antenna arrangement
    455/561
                     (0 \text{ OR}, 3 \text{ XR})
           Class 455
                           TELECOMMUNICATIONS
           455/73
                           .TRANSMITTER AND RECEIVER AT SAME STATION (E.G.,
TRANSCEIVER)
           455/550.1
                           ..Radiotelephone equipment detail
           455/561
                           ...Base station detail
                     (1 OR, 1 XR)
     375/347
           class 375
                          PULSE OR DIGITAL COMMUNICATIONS
           375/316
375/346
                           .RECEIVERS
                           ..Interference or noise reduction
           375/347
                           ...Diversity (frequency or time)
    342/383
                     (0 \text{ OR}, 2 \text{ XR})
           Class 342
                          COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS AND DEVICES
(E.G., RADAR, RADIO NAVIGATION)
342/350 .DIRECT
                           .DIRECTIVE
           342/378
                           ..Utilizing correlation techniques
                                            Page 2
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10811911_CLSTITLES.txt ...Sum of each antenna signal

342/383

2 375/130 (1 OR, 1 XR) Class 375 PULSE OR DIGITAL COMMUNICATIONS 375/130 .SPREAD SPECTRUM